

AEOMICA-011

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HUMAN GTP-RHO BINDING PROTEIN 2

the specification of which

(check ☒ [X] is attached hereto
one)

☐ [] was filed on _____ as
Application Serial No. _____ and
was amended on _____.
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

105290-07056990

I hereby claim the benefit under 35 U.S.C. § 365(c) of any PCT international application(s) listed below which designated the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior PCT application designating the United States in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national filing date of this application:

Prior PCT Application(s) Designating the U.S.:

			<u>Pending</u>	
<u>PCT/US01/00663</u> (Number)	<u>PCT</u> (Country)	<u>30 January 2001</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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<u>PCT/US01/00669</u> (Number)	<u>PCT</u> (Country)	<u>30 January 2001</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<u>PCT/US01/00670</u> (Number)	<u>PCT</u> (Country)	<u>30 January 2001</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim priority benefits under Title 35, United States Code, § 120 of any applications for United States patent listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior provisional application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of

Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national filing date of this application:

<u>09/864,761</u>	<u>May 23, 2001</u>	<u>pending</u>
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

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<u>Linda E. Rost (Reg. No. 46,234)</u>

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Direct telephone calls to: Daniel M. Becker
(650) 617-4000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Mark E. Shannon

Inventor's signature _____ Date _____

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Citizenship United States of America

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Livermore, California 94550

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Inventor's signature _____

Date

Residence 133 West 36th Avenue, San Mateo, CA 94403

Citizenship China

Post Office Address 133 West 36th Avenue

San Mateo, California 94403

TOP SECRET

UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET



Sequence Listing

9

Level - 2
Version 1.1

0995040-062901

-1-

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<400> 12
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cttatggatc tgagacaa 78

<210> 13
<211> 125
<212> DNA
<213> Homo sapiens

<400> 13
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acctg 125

<210> 14
<211> 167
<212> DNA
<213> Homo sapiens

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<210> 15
<211> 188
<212> DNA
<213> Homo sapiens

<400> 15
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aaatcagcct tcctgggatc cggaatgaat tcttcatgct ggtgaagggt gctcaggagg 180
ctgctaag 188

<210> 16
<211> 157

<212> DNA
<213> Homo sapiens

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cactacttca ctgccatcct cctcatcgac caccagg 157

<210> 17
<211> 120
<212> DNA
<213> Homo sapiens

<400> 17
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<210> 18
<211> 195
<212> DNA
<213> Homo sapiens

<400> 18
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gctcccggct cacgtacgcc cagcaccagg aggaggatga cctgctgaac ctgatcgacg 180
ccccagtggt tggtg 195

<210> 19
<211> 77
<212> DNA
<213> Homo sapiens

<400> 19
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acttcttcca gaagctg 77

<210> 20
<211> 147
<212> DNA
<213> Homo sapiens

<400> 20
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ttcctggatc cttactgctc tgccctcg 147

<210> 21
<211> 156
<212> DNA

<213> Homo sapiens

<400> 21

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<210> 22

<211> 1664

<212> DNA

<213> Homo sapiens

<400> 22

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gtaagttatt	tattatataa	agtattgtaa	atagaatagt	gttgaagata	tgaaatatgg	540
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agtacaattt	gtagttgttt	ccaggtttg	ctaataatca	ttccttaacc	tagaattcac	660
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catagctaaa	atacatagca	ttgaagacta	attttaagga	ttgacaagag	tttattttct	1560
attgtgcaat	atcttaaagg	aagcaaccac	ctttgggaaa	gtgtatctgc	tgctcctagg	1620
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<210> 23

<211> 500

<212> DNA

<213> Homo sapiens

<400> 23

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gggcggggaa	gggcggggac	aggggcgggg	ccgcacgtcc	tctcggggcca	gcctcagccg	180
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ttgcccgccg	ccccccagcc	gctggagaag	gagaacgacg	gctacttttcg	gaaggtgggc	300
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aggggcccgtg	ggagcgcgca	gtcgggggtcc	actaggcccg	gagggggagg	gggcgcactg	420
ggccggcgct	ggccggacgg	aggctggcgg	ggaggagtgg	gggcggcgat	gtccccggcg	480
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<210> 24

<211> 500

<212> DNA

<213> Homo sapiens

<400> 24

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cattatatta	aaccctgtca	tcatttttag	agtggccgac	ctctgaaggg	gcctctctta	180
tttttctca	gggctgtaat	ccccttgcac	aaaccggccc	gagtaaattg	cagaatcaaa	240
gagctgcttt	gaatcagcag	atcctgaaag	ccgtgcggat	gaggaccgga	gcggaaaacc	300
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aaactcccag	gccaggctct	tggtttcagc	tttgggtttc	ctcctcattt	ctggcatctg	420
gagtcgtccc	tttcttgcc	atagcttggt	tatgttgaaa	acagatattt	taccccgcc	480
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<210> 25

<211> 500

<212> DNA

<213> Homo sapiens

<400> 25

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gtctgctcac	ctagaagcca	ggatacctgg	ctgagggcac	ttctctccct	cttctctttg	180
aacagagtgg	ccacaaactc	aaagggtcgg	gagcaagtgc	ggctggagct	gagcttcgtc	240
aactcagacc	tgcagatgct	caaggaagag	ctggaggggc	tgaacatctc	ggtgggcgtc	300
tatcagaaca	cagagtaagt	gggagcagca	caccttccaa	aagcctctga	gccagagatc	360
cttcgtacat	ccagggtgct	gcacaaagag	gtcagatagc	gttctagact	ggggtgtggc	420
agccccact	ttcggaagtg	agagaaccat	caggtttggg	gttgagttag	gtgctagact	480
ggaagggatg	agcccatttg					500

<210> 26

<211> 500

<212> DNA

<213> Homo sapiens

<400> 26

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cacctgagct	tgggctgctg	agggcaaggc	cgtgggggtgc	acaggggtcc	ggttgggggt	180
gttcatacat	accttgttgt	gttcctcata	gggaggcatt	tacgattccc	ctgattcctc	240

ttggcctgaa	ggaaacgaaa	gacgtcgact	ttgcagtcgt	cctcaaggta	aatctcaaag	300
ccatgggcac	cagactcagt	gtttaaaatg	gaaataggcc	atttgcagtg	gcgcatgcct	360
gtagtcccag	ttacttggga	ggctgaggca	agaggatcgc	ttgagcccag	gaactggagg	420
ctgcagtgag	ttgtgatcat	acaactgcac	tccaggctgg	gcaacagaat	gagaccctgt	480
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<210> 27
 <211> 500
 <212> DNA
 <213> Homo sapiens

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aaaaatgggt	tcacaattga	catattacta	ttatgcacac	atatggtttt	cagccacact	180
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ttgtggtctt	aacagaatcg	cgggtggata	gaggtgatgg	ttggggggtg	ctggaatcat	420
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<210> 28
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 <212> DNA
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<400> 28						
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ccttctggga	agggccatca	gctgtgtcct	cctctgctca	tgccctcttg	ggttcttttc	180
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<210> 29
 <211> 500
 <212> DNA
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ctggggccct	ctacaccag	attgggaccc	ggtgtgatcg	gcagacgcag	gctgggctgg	300
agagtgccat	agatgccttt	cagagagccg	caggtatgtc	tcctccaggg	ctgaccagac	360

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atccctcgca	agggccagac	cagtctccag	ctctggtgta	acttcccatt	aagaaacttg	480
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<210> 30
 <211> 500
 <212> DNA
 <213> Homo sapiens

<400> 30						
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cccgaactaa	tgggcaaaac	attttccact	tttaggggtt	ttaaattacc	tgaaagacac	180
atttaccat	actccaagtt	acgacatgag	ccttgccatg	ctcagcgtgc	tcgtcaaaat	240
gatgcttgca	caagcccaag	aaagcgtggt	tgagaaaatc	agccttcctg	ggatccggaa	300
tgaattcttc	atgctggtga	aggtggctca	ggaggctgct	aaggtaggac	tccctggttc	360
ctgtgacttt	ggggagtggg	caggagatgc	tggcacagga	gcactggaag	tagcggggcc	420
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<210> 31
 <211> 500
 <212> DNA
 <213> Homo sapiens

<400> 31						
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gcccctggca	ggggctgttg	catgggaaga	agaaagggtc	ctttctctgc	aaatgggttc	120
atgagggccc	ttgtgccggg	ctgccccttc	ccagtgtccc	ttctatttca	ggtgggagag	180
gtctaccaac	agctacacgc	agccatgagc	caggcgccgg	tgaaagagaa	catcccctac	240
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actgccatcc	tcctcatcga	ccaccagggg	aaggcctggg	gggttcggga	gtttggcgag	360
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tggagatgct	cacaggctga	aggcagagga	tgggagtgc	ccatgactga	ggcagctgcc	480
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<210> 32
 <211> 500
 <212> DNA
 <213> Homo sapiens

<400> 32						
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cctgtctaca	gccagccaca	gagaggtccc	tgaagagggc	ccgggagagg	gggggtgttc	420
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cttcccaggc tgtgtttctca

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<212> DNA

<213> Homo sapiens

<400> 33

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caagtcacgt	gggtgctggc	ttccgtctgc	aggggaagtcc	cacttgcgca	gagccatggc	180
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<210> 34

<211> 500

<212> DNA

<213> Homo sapiens

<400> 34

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tatttcttag	ttccggaggc	tggggaagtcc	aagaccaagg	tatgggcaga	ttcggatatct	480
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<210> 35

<211> 500

<212> DNA

<213> Homo sapiens

<400> 35

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ttcaagcgtc	tgatccagcc	ttcaaatect	acacctaacg	atgctctctt	ccaaagggcc	180
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atatctgggt	gattgaattt	aggggtgggt	cacccatgtc	aaaggcctga	cttgatgtga	420
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<210> 36
<211> 500
<212> DNA
<213> Homo sapiens

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aaggatttga gtgaacaaaa cgttgactta atttcaacaa tactttttca ggtggcagga 180
gccccggaag gagattatat tgtctccatt cagcttgtgg attgtaagtg gctgacgctg 240
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ctcaccttgg gtcaaagaga 500

<210> 37
<211> 500
<212> DNA
<213> Homo sapiens

<400> 37
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agaattaaat tagtgTcact aaaaactgtc ccaaagtgtc gcttcctaTt aggaattcat 180
taacctaaaa caagatgtta ctattatatc gatagactat gaatgctatt tctagaaaaa 240
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ttgatgtcat ttaagaatta ctaacacagt ggcagtgtta gatgaagatg ctgtctacaa 360
ggtagataat atactgtttg atactcaaaa catTTttcat tttgtttaaa gtagaagtta 420
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<210> 38
<211> 1000
<212> DNA
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gatccactc gtcttttgag cgcggacagg gaatcggctg agttgatccc atgccaaaca 420
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